

Holds a B. Sc. in Electrical Power & Machines Engineering and has over 4 years experience working in automation field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/12/1992
Gender : Male
Marital Status : Single
Residence : Shoubra, Cairo

EDUCATION

: B. Sc. in Electrical Power & Machines Engineering, Ain Shams University, 2019
: Secondary Education: Obour Language School

LANGUAGES

Arabic : Native Language
English : Excellent
German : Fair

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Scada System & HMI Programming, HA Consulting Group (Feb. 2021).
: PLC Advanced Programming, HA Consulting Group (Dec. 2020).
: PLC (S7-300), Don Bosco (Jun. 2015).
: Electronics, Don Bosco (Apr. 2015).
: Auto-mechanics, Don Bosco (Apr. 2015).
: PLC (S7-200), Don Bosco (Feb. 2015).
: Classic Control, Don Bosco (Dec. 2014).
: Electricity for Civil Engineering, Don Bosco (Aug. 2014).
: AutoCAD, Don Bosco (Oct. 2013).
: Participant, Gears Up, ASU, Egypt (Jul./Aug. 2018):

- Learn about Agriculture automation.
- Prepare robotic arm to press the seeds and watering the garden.

- : • Member, IDT, ASU, Egypt (Feb. – May 2014):
- Learn about different industrial fields.
- Prepare small workshops to turn into Factories with high standards.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Sep. 2021 till now
Employer : SCCT, Port Foad
Job title : Junior Electrical Engineer
Job Description :

- Supervise, perform preventive & corrective maintenance of container handler equipment such as rubber-tired gantry cranes (RTG) & ship to shore cranes (STS).
- Coordinating with other departments and scheduling tasks to meet deadlines.
- Enforce safety standards in line with company policy and government regulations.
- Doing root cause analysis to define the problem and initiate preventive action to avoid it in future.

Dates : From Mar. 2021 till Aug. 2021
Employer : ODAK Technology, Cairo
Job title : Presales Engineer
Job Description :

- Making site surveys to choose the right solution for the customer.
- Supporting the sales team with the data required for making the right RFQ.
- Supporting R&D department with problems acquired from customers, as well working on solving it with the team.

Dates : From Jul. 2020 till Feb. 2021
Employer : Midwatertech., Cairo
Job title : Project Engineer
Job Description :

- Design of control panels used in projects.
- Programming of PLC & HMI (Siemens).
- Configuring of various instruments used in projects (Motorized valve, Pressure transmitter, etc....).

Dates : From Jan. 2018 till Jun. 2020
Employer : Ad. Tech. Eg., Cairo
Job title : Project Engineer
Job Description :

- Automation and Control System design.
- Use different software (AutoCAD, Solid Works...etc.) to make schematics for the project.
- Supervise the technician in the site of the project.

Dates : From Jan. 2017 till Dec. 2017
Employer : Ad. Tech. Eg., Cairo
Job title : Sales Engineer

- Job Description** :
- Developing and implementing sales strategies/activities to meet annual sales goals.
 - Providing guidance to Customers about original equipment & their manufacturer.
 - Establishing and maintaining relationship to support sales criteria.

Skills:

- Vendor relationship management.
- Cost estimation.
- Prototyping.
- Schematic development.
- Power systems.
- System-level electrical design.
- Project management.
- 2D & 3D Modeling.